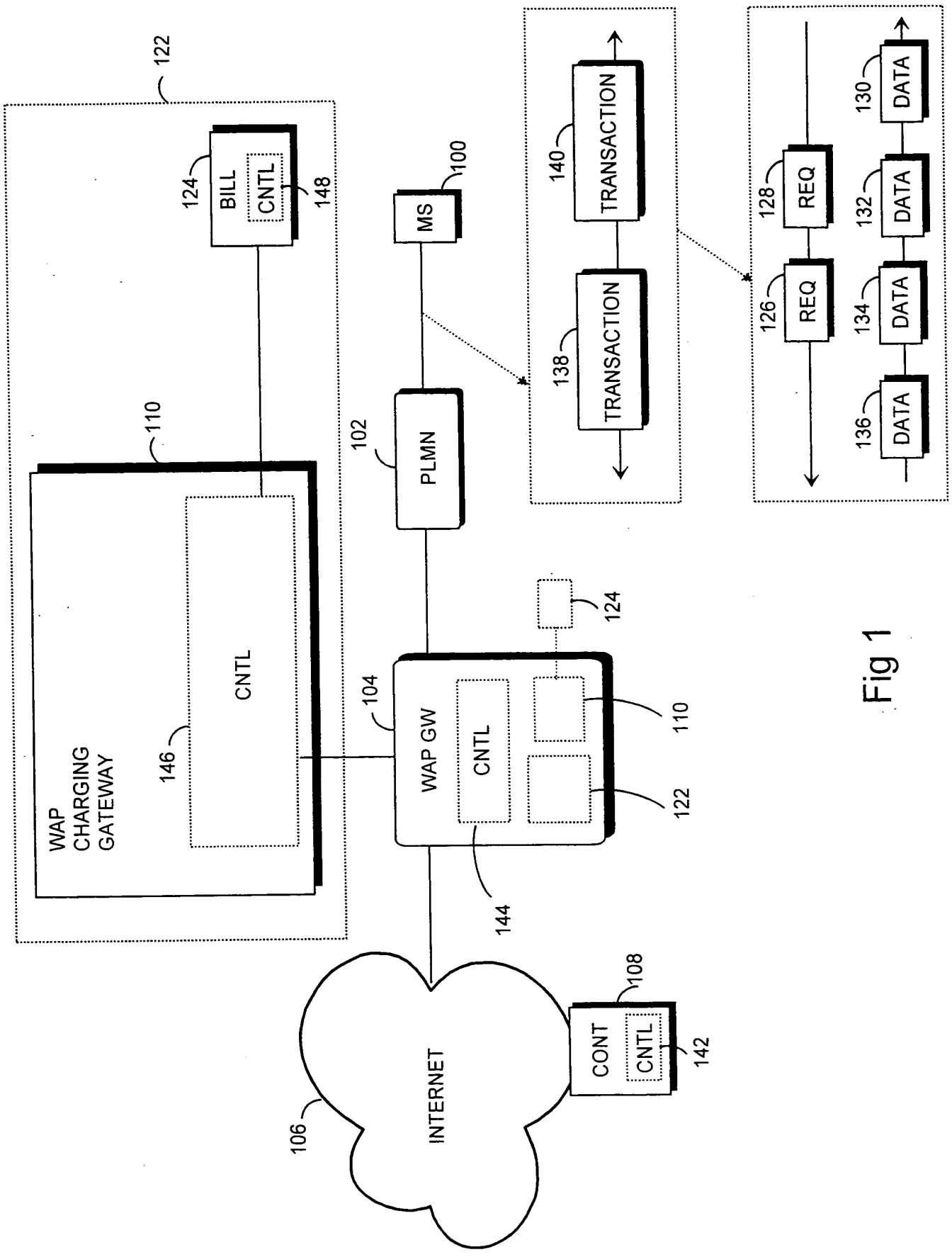
122
124
BILL
CNTL
148
MS
100
140
TRANSACTION
128
REQ
130
DATA
110
CNTL
146
WAP
CHARGING
GATEWAY
102
PLMN
138
TRANSACTION
126
REQ
132
DATA
134
DATA
136
DATA
124
104
WAP GW
CNTL
110
122
144
106
INTERNET
108
CONT
CNTL
142

Fig 1

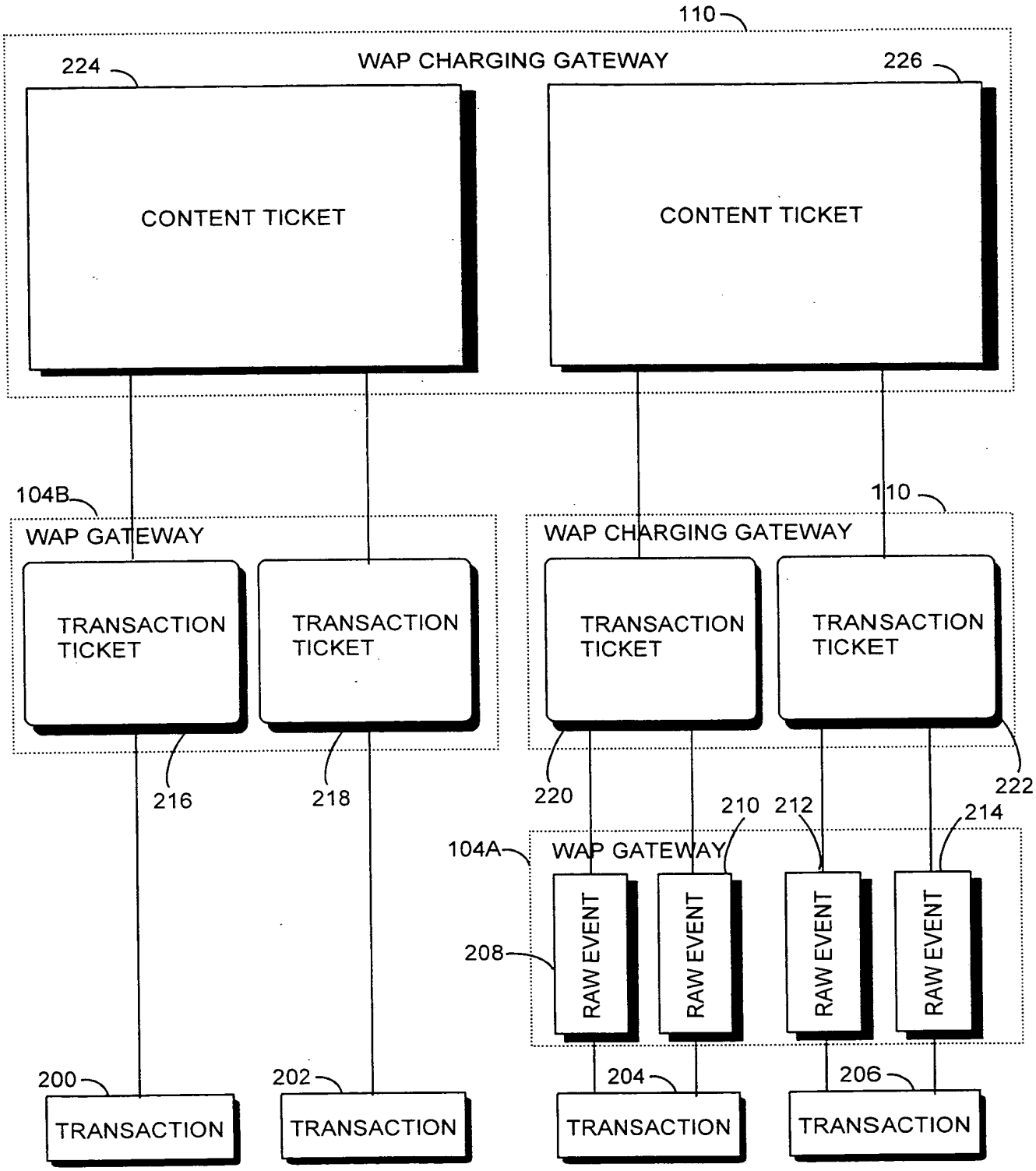
110
WAP CHARGING GATEWAY
224
226
CONTENT TICKET
CONTENT TICKET
104B
WAP GATEWAY
110
WAP CHARGING GATEWAY
TRANSACTION TICKET
TRANSACTION TICKET
TRANSACTION TICKET
TRANSACTION TICKET
216
218
220
222
210
212
214
104A
WAP GATEWAY
208
RAW EVENT
RAW EVENT
RAW EVENT
RAW EVENT
200
202
204
206
TRANSACTION
TRANSACTION
TRANSACTION
TRANSACTION

Fig 2

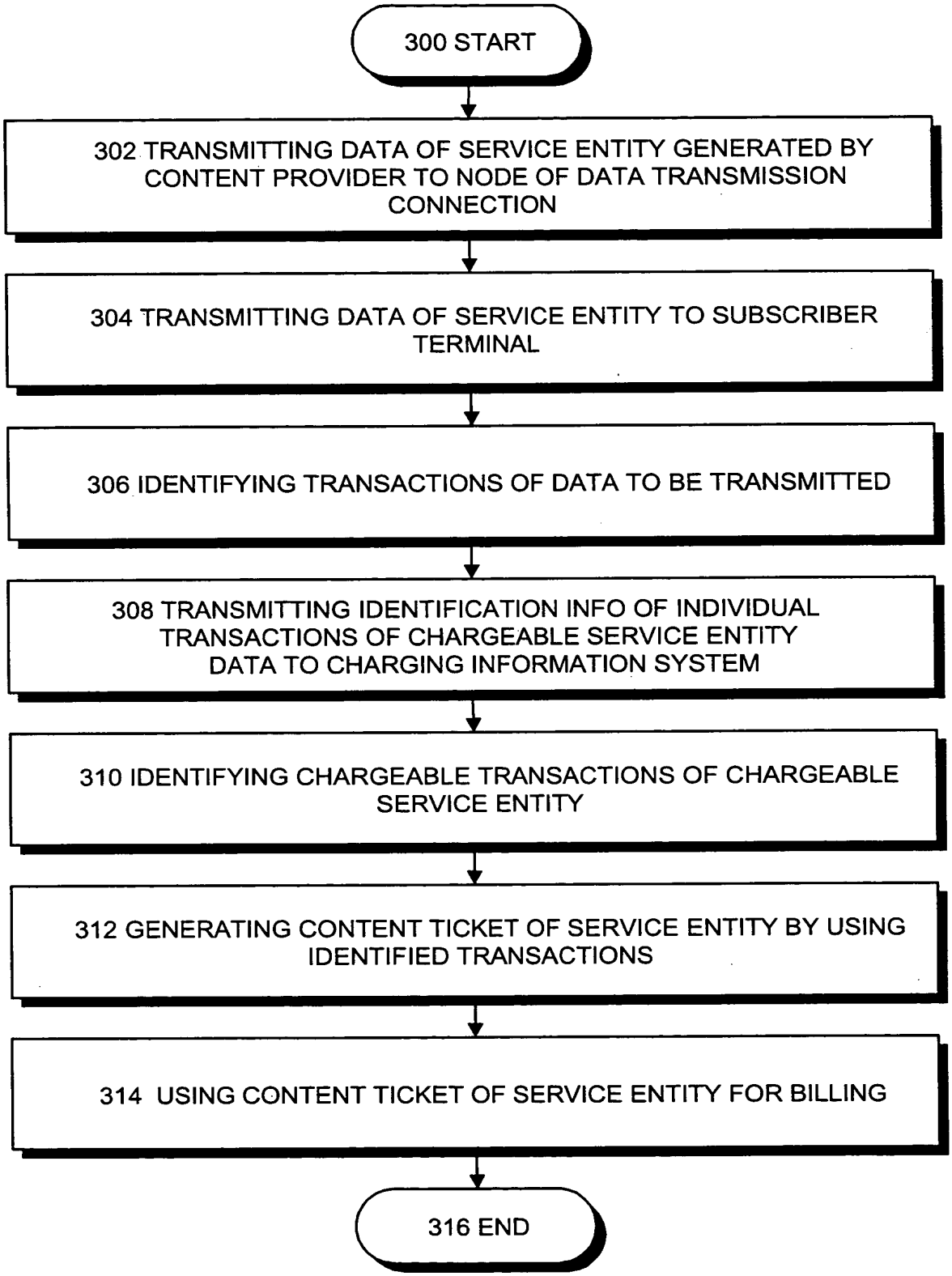
300 START
302 TRANSMITTING DATA OF SERVICE ENTITY GENERATED BY CONTENT PROVIDER TO NODE OF DATA TRANSMISSION CONNECTION
304 TRANSMITTING DATA OF SERVICE ENTITY TO SUBSCRIBER TERMINAL
306 IDENTIFYING TRANSACTIONS OF DATA TO BE TRANSMITTED
308 TRANSMITTING IDENTIFICATION INFO OF INDIVIDUAL TRANSACTIONS OF CHARGEABLE SERVICE ENTITY DATA TO CHARGING INFORMATION SYSTEM
310 IDENTIFYING CHARGEABLE TRANSACTIONS OF CHARGEABLE SERVICE ENTITY
312 GENERATING CONTENT TICKET OF SERVICE ENTITY BY USING IDENTIFIED TRANSACTIONS
314 USING CONTENT TICKET OF SERVICE ENTITY FOR BILLING
316 END

Fig 3